

Amendments to the claims:

1. (canceled)
2. (currently amended) A guideway carrier according to claim 14 ~~[[1]]~~, characterized in that wherein said additional material contains graphite and/or polytetrafluorethylene.
3. (currently amended) A guideway ~~carrier~~ according to claim 14 ~~[[1]]~~, characterized in that wherein said coating is configured in several layers and has at least one outer layer (17, 23) comprised of polyurethane, epoxy, or acrylate resin modified with said additional material.
4. (currently amended) A guideway carrier according to claim 3, characterized in that wherein the outer layer (17, 23), ~~depending on the sliding surface material~~, is comprised of 30 % by wt. to 50 % by wt. of graphite as additional material.
5. (currently amended) A guideway carrier according to claim 3, characterized in that wherein the outer layer (17, 23), ~~depending on the sliding surface material~~, is comprised of 10 % by wt. to 40 % by wt. of polytetrafluorethylene as additional material.
6. (currently amended) A guideway carrier according to claim 3, characterized in that wherein said coating is comprised of a second layer (16, 22) located beneath said

outer layer (17, 23) and acting as adaptor layer and made of epoxy resin modified with said additional material.

7. (currently amended) A guideway carrier according to claim 6, characterized in that wherein the second layer (16, 22), ~~depending on the sliding surface material,~~ is comprised of 10 % by wt. to 30 % by wt. of graphite as additional material.

8. (currently amended) A guideway carrier according to claim 6, characterized in that wherein the second layer (16, 22), ~~depending on the sliding surface material,~~ is comprised of 10 % by wt. to 40 % by wt. of polytetrafluorethylene as additional material.

9. (currently amended) A guideway carrier according to claim 3, characterized in that wherein said coating is comprised of a third epoxy-based inner layer (15, 21) immediately applied onto said sliding surface (14, 19) and configured as wash primer.

10. (currently amended) A guideway carrier according to claim 9, characterized in that wherein said sliding surface (19) is made of steel and that the third layer (23) is configured as anti-rust wash primer.

11. (currently amended) A guideway carrier according to claim 14 ~~[[1]]~~, characterized in that wherein said coating has a maximum film thickness of 1 mm in total.

12. (canceled)

13. (canceled)

14. (new) A guideway with a sliding surface (14, 19) for magnetically levitated vehicles (4) having at least one sliding skid (8) for being set-down onto said sliding surface (14, 19), wherein said sliding surface (14, 19) is provided with a coating (15-17; 21-23) which comprises at least in an outer area a ground or matrix material to which an additional material is admixed, said additional material being tribologically active material for reducing friction and wear and being compatible with a sliding skid material of said sliding skid (8).

15. (new) A magnetic levitation railway with a guideway provided with a sliding surface (14, 19) and having at least one magnetically levitated vehicle (4) having at least one sliding skid (8) for being set-down onto said sliding surface (14, 19) in a non-levitated condition of said vehicle (4), said sliding skid (8) being made of a carbon fiber-reinforced carbon enriched with SiC, wherein said sliding surface (14, 19) is provided with a coating (15-17; 21-23) which comprises at least in an outer area a ground or matrix material to which an additional material is admixed, said additional material being a tribologically active material reducing friction and wear and being compatible with said sliding skid material.

16. (new) A magnetic levitation railway according to claim 15, wherein said additional material contains graphite and/or polytetrafluorethylene.

17. (new) A magnetic levitation railway according to claim 15, wherein said coating is configured in several layers and has at least one outer layer (17, 23) comprised of polyurethane, epoxy, or acrylate resin modified with said additional material.

18. (new) A magnetic levitation railway according to claim 17, wherein the outer layer (17, 23) is comprised of 30 % by wt. to 50 % by wt. of graphite as additional material.

19. (new) A magnetic levitation railway according to claim 17, wherein the outer layer (17, 23) is comprised of 10 % by wt. to 40 % by wt. of polytetrafluorethylene as additional material.

20. (new) A magnetic levitation railway according to claim 17, wherein said coating is comprised of a second layer (16, 22) located beneath said outer layer (17, 23) and acting as adaptor layer and made of epoxy resin modified with said additional material.

21. (new) A magnetic levitation railway according to claim 20, wherein the second layer (16, 22) is comprised of 10 % by wt. to 30 % by wt. of graphite as additional material.

22. (new) A magnetic levitation railway according to claim 20, wherein the second layer (16, 22) is comprised of 10 % by wt. to 40 % by wt. of polytetrafluorethylene as additional material.

23. (new) A magnetic levitation railway according to claim 17, wherein said coating is comprised of a third epoxy-based inner layer (15, 21) immediately applied onto said sliding surface (14, 19) and configured as wash primer.

24. (new) A magnetic levitation railway according to claim 23, wherein said sliding surface (19) is made of steel and that the third layer (23) is configured as anti-rust wash primer.

25. (new) A magnetic levitation railway according to claim 15, wherein said coating has a maximum film thickness of 1 mm in total.